

“IMPLANTABLE DEVICES FOR CONTROLLING THE
INTERNAL CIRCUMFERENCE OF AN ANATOMIC ORIFICE OR
LUMEN”

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ABSTRACT OF THE DISCLOSURE

An implantable device for controlling the circumference of
internal anatomic passages corrects physiologic dysfunctions
resulting from a structural lumen which is either too large or too
10 small. Implants are disclosed which employ various means for
adjusting and maintaining the size of an orifice to which they are
attached. Systems permit the implants to be implanted using
minimally invasive procedures and permit final adjustments to the
circumference of the implants after the resumption of normal flow of
15 anatomic fluids *in situ*. Methods are disclosed for using the implants
to treat heart valve abnormalities, gastroesophageal abnormalities,
anal incontinence, and the like.

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